

# VPCW212AX/WI

# VAIO® W Notebook PC

The perfect mate your notebook PC.

## THE PERFECT FAMILY ACCESSORY

Handy and sturdy enough for any member of your household the W Series PC is perfect for surfing the web, e-mailing or updating your Facebook® profile<sup>3</sup>.

The VAIO® W Series notebook comes pre-installed with Genuine Microsoft® Windows® 7 Starter.

An ultra-wide 10.1" LED backlit display<sup>4</sup> (1366x768) produces vivid and crisp images while conserving precious battery life.

Keeping in touch has never been easier or more fun. The W features an integrated camera and microphone so you can video chat with friends and family no matter how far from home they travel<sup>11</sup>.

Store your cherished digital family photos, school projects and important documents on the 250GB<sup>2</sup> (5400rpm) Serial ATA hard disk drive.

2 easy-to-access USB ports offer convenient connectivity to compatible cameras, printers and USB flash memory media.

Providing a kid friendly online environment for your kids just got easier with KidZui® and Online Family.Norton software. Together they provide kid friendly content, simple parental controls and weekly reports that offer peace of mind and helps eliminate the need to constantly watch over your kids' shoulder.

## ENVIRONMENTALLY FOCUSED

In addition to ENERGY STAR® 5.0 certified, EPEAT™ Gold registration, a mercury-free LED backlight and more, the W Eco Series model takes environmental responsibility one step further by integrating the below features:

- 20% of the PC/ABS resin used in the cover, palm rest and incidental parts is comprised of reprocessed plastic from DVD and CD waste.
- To keep paper use to a minimum, we use an electronic user manual in place of the standard 76-page printed manual.
- Eliminate the need for a corrugated cardboard overpack by packaging the PC in a reusable carrying case that utilizes 100% recycled PET material (material from plastic bottles) in the brown exterior fabric of the case.

## WIRELESS FREEDOM

Built-in Wireless-N technology offers a boost in wireless connection speed and range<sup>3</sup>.



Extend the reach of your VAIO W Series PC with A2DP Bluetooth® technology for streaming uncompromised CD-quality stereo music to your compatible Bluetooth® technology<sup>14</sup> enabled speakers or headphones.



Enjoying your media has never been more fun with the uniquely smart and easy-to-use Sony® Creativity Suite. Get instantly organized with smart sorting features, create personal masterpieces with easy-to-use creative tools and rediscover forgotten music and memories with breakthrough technology that recommends content based on your unique listening and viewing habits.



VAIO® Media plus lets you wirelessly stream multimedia from a W Series PC throughout your home network. And with a PlayStation® 3 or other DLNA® compatible device connected to your compatible HDTV, you can enjoy all the content stored on your notebook on the big screen – wirelessly!



Well-suited for families who need an additional, handy PC. Sporting a cool white design, this good-looking and sturdy 10.1"PC<sup>4</sup> has a super-crisp hi-res LCD, and a responsive keyboard and touch pad perfect for web surfing, e-mail, and light computing in any room of the house.



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# VAIO® W Notebook PC

## Specifications

### General

Computer Type: Notebook  
 Type of Use: Mini Notebook  
 Action Buttons: Wireless on / off  
 Pointing Device: Electro-static touchpad

### Hardware

Keyboard: QWERTY, 82 keys with 1.2mm stroke and 16.5mm pitch  
 Camera: Built-in MOTION EYE® camera and microphone with face-tracking technology

### Processor

Type: Intel® Atom™ Processor N450  
 Speed: 1.66GHz<sup>1</sup>  
 Front Side Bus Speed: 667MHz  
 L2 Cache: 512kB

### Memory

Installed: 1GB (1GBx1)  
 Maximum: 2GB  
 Type/Speed: DDR2/667MHz

### Hard Drive

Capacity: 250GB<sup>2</sup>  
 Speed: 5400rpm  
 Type: Serial ATA

### Expansion Slots

Multimedia Card Reader: One Memory Stick Duo™ media slot with MagicGate® functionality  
 One Secure Digital (SD memory card) media slot

### Audio

Sound System: Intel® High Definition Audio

### Display

Screen Size: 10.1"<sup>4</sup>  
 Resolution: 1366 x 768  
 Back Light Technology: LED

### Graphics

Processor: Mobile Intel® Graphics Media Accelerator 3150<sup>10</sup>  
 Chipset: Mobile Intel® NM10 Express Chipset  
 Max. External Resolution via VGA: 1920 x 1080

### Inputs and Outputs

Microphone Input: 1  
 USB Port(s): 2 (2.0 compliant)  
 VGA Output(s): 1  
 DC-In: 1  
 Headphone Output(s): 1  
 Ethernet Connection (s): 1  
 Internal Microphone: 1

### Power

Battery Type: Large Capacity Lithium-ion Battery  
 Estimated Battery Life: Up to 8 hours<sup>7</sup> Large Capacity Battery

### Wireless/Networking

Ethernet Protocol: 10Base-T/100Base-TX/1000Base-T  
 Wi-Fi: 802.11 b/g/n<sup>3</sup>

Bluetooth Technology: Integrated Stereo A2DP (2.1 + EDR)<sup>14</sup>

### Software

Operating System: Genuine Microsoft® Windows® 7 Starter  
 Supplied Software: Microsoft® Works SE 9.0 w/ 60-Day Trial Version of Microsoft® Home and Student 2007<sup>12</sup>  
 Anti-Virus Software: Norton Internet Security™ 2010 30-Day Trial Offer<sup>13</sup>  
 System Maintenance and Support: VAIO Care™ - System diagnostics and maintenance  
 Sony® Creativity Suite: PMB – VAIO® Edition - Import, organize, edit and publish in one easy-to-use program<sup>15</sup>  
 Kid Zui® - Kid-friendly Web browser, search engine & online playground  
 VAIO® Media plus - Multimedia Streaming Software  
\*Please access VAIO® Help and Support from your PC for a complete list of software applications and trials.

### Service and Warranty Information

Telephone Support: 1 year toll-free technical assistance available 24/7<sup>9</sup> at 888-476-6972  
 Online and Email Support: Available at <http://www.esupport.sony.com/EN/VAIO>  
 International Service: 1 year international service plan. Registration required. See [www.sony.com/IRSP](http://www.sony.com/IRSP) for details.  
 Limited Warranty Term: 1 year limited warranty<sup>8</sup>. See actual warranty for details.

### Environmental Information

EPEAT™ : Gold  
 RoHS®: Compliant  
 ENERGY STAR®: 5.0

### Dimensions

Weight: 2.93 lbs (with standard battery)  
 Measurements: 10.54"(W) x 1.08-2.00"(H) x 7.07"(D)<sup>5</sup>

### Supplied Accessories

Large Capacity Battery (5200mAh)  
 AC Adapter  
 Power Cord  
 Carrying Case

### Optional Accessories

Additional Large Capacity Battery (VGP-BPL18)  
 Additional AC Adapter (VGP-AC19V39)  
 Slip Case (VGP-CPW1/S)  
 USB Optical Mouse (VGP-UMS30/SI)  
 Wireless Laser Mouse (VGP-WMS30/W)

Color: White with Green accents

UPC Code: 027242789708

1. GHz denotes microprocessor internal clock speed and may vary.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires 802.11n compatible access point. Some functionality may require Internet services.
4. Viewable area measured diagonally.
5. Measured at the narrowest point.
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Actual battery life may vary based on product settings, usage patterns and environmental conditions.

8. See actual limited warranty for details. For a copy of Sony's warranty, please visit [www.sony.com/pcsupport](http://www.sony.com/pcsupport), call tollfree 888-476-6972 (888-4SONYPC) or write to Sony Electronics, 12451 Gateway Boulevard, Fort Myers, FL 33913.

9. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the applicable software vendor.

10. Total Available Graphics Memory refers to the new Windows® 7 classification of graphics memory, which varies depending on the operating condition, version of device driver and system memory size.

11. Broadband Internet service required along with third party services which may require a subscription or other service fee.

12. 60-Day Trial Version of Microsoft® Office 2007 - This trial software will work only for 60 days after you first use it. You will not be able to use the software if you don't activate it as described the first time you use the software. You can activate the software by Internet: Internet service charges may apply. If you want to keep using the software after the 60-day trial period, you must convert to the perpetual version. You can convert online by following the conversion instructions presented during setup and paying the required fees.

13. Norton Internet Security™ 2010 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30 days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identify theft.

14. Interoperability and compatibility among Bluetooth® devices vary.

15. Not all features available on notebooks powered by Intel® Atom™ processors.

Computer Interface: For this product, there are a multitude of varying software packages and add-on hardware options. This product is not manufactured to work with any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned here. Sony hereby disclaims any representations or warranties that this product is compatible with any combination of non-Sony products you may choose to connect to it. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony computer are subject to change without notice. Preinstalled software may not be identical to retail versions or have all documentation. Features and specifications are subject to change without notice. Non-metric weights and measures are approximate and may vary.

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